Geologic Report

Drilling Time and Sample Log

Operator	**American Warrior, Inc.**	Elevation KB 2214' DF GL 2206'	
Lease	**Cox**	No. **3-23**	
API #	**15-135-25866-0000**	Casing Record Surface 8 5/8" @ 220' Production 5 1/2" @ 4371'	
Field	**Bondurant**		
Location	**1750' FNL & 940' FEL**	Electrical Surveys None	
Sec. **23**	Twp. **20s**	Rge. **22w**	
County	**Ness**	State **Kansas**	

Formation	Log Tops	Sample Tops	Struct Comp
Anhydrite		1426' +788	+6
Base		1463' +751	
Heebner		3699' -1485	-1
Lansing		3719' -1535	-3
BKc		4068' -1854	
Pawnee		4182' -1968	-8
Fort Scott		4261' -2047	-3
Cherokee		4287' -2073	-3
Mississippian		4357' -2143	
Osage		4360' -2146	-2
Total Depth		4372' -2158	

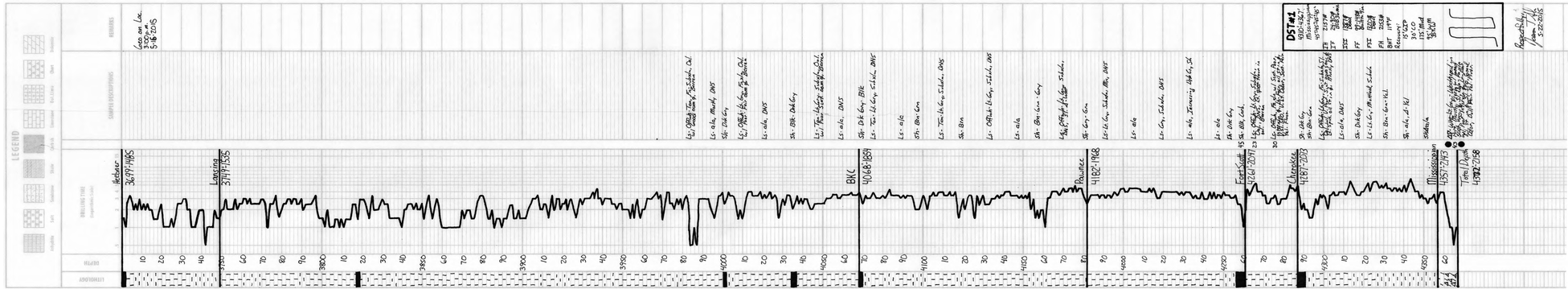
Reference Well For Structural Comparison **American Warrior, Inc. Cox #2-23**
1610' FNL & 1480' FEL Sec. 23 T20s R21w Ness Co. Kansas

Drilling Contractor	**Discovery Drilling Co. Inc. Rig #3**			
Commenced	**5-12-2015**	Completed	**5-18-2015**	
Samples Saved From	4000'	To	RTD	
Drilling Time Kept From	3700'	To	RTD	
Samples Examined From	4000'	To	RTD	
Geological Supervision From	4000'	To	RTD	

Displacement **3600'** Mud Type **Chemical**

Summary and Recommendations

The location for the Cox #3-23 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. One Drill Stem Test was conducted which recovered commercial amounts of oil from the Mississippian Osage Formation. After all gathered data had been examined the decision was made to run 5 1/2 inch production casing to further evaluate the Cox #3-23 well.

Respectfully Submitted,

Jason T Alm
Hard Rock Consulting, Inc.